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25 FILES SEARCHED...
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ΑU
     Matsumoto, Akira (1)
     (1) Department of Radiation Biophysics and Genetics, Kobe University
CS
     School of Medicine, Kusunoki-cho 7, Kobe, 650-0017 Japan
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CS

    Biomedical Research Centre, Division of Biomedical Science, Sheffield

     Hallam_University, Sheffield, S1 1WB UK
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     (1) Dep. Radiation Biophys. Genet., Kobe Univ. Sch. Med., Kusunoki-cho
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     7-5-1, Chuo-ku, Kobe 650 Japan
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     CHONDROITIN SULFATE PROTEOGLYCAN FORM OF THE ALZHEIMER'S BETA
       ***AMYLOID***
                         ***PRECURSOR***
     SHIOI J; ANDERSON J P; RIPELLINO J A; ROBAKIS N K
CS
     MOUNT SINAI SCHOOL MEDICINE, DEP. PSYCHIATRY FISHBERG RESEARCH CENTER
     NEUROBIOLOGY, ONE GUSTAVE LEVY PLACE, BOX 1229, NEW YORK, N.Y. 10029.
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FS
LA
     English
L4
      ANSWER 7 OF 68 BIOTECHDS COPYRIGHT 2003 THOMSON DERWENT/ISI on STN
AN
      2003-03017 BIOTECHDS
TI
      Regulating expression of
                                   ***amyloid***
                                                       ***precursor***
                                                                          protein in
      a cell, useful in preventing or treating neurological disease, e.g.
      Alzheimer's disease, comprises regulating the expression or activity of
      an ATP-binding cassette transporter;
         protein expression regulation, vector expression in host cell, sense
         and antisense oligonucleotide use in disease therapy and gene therapy
ΑU
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PA
      ACTIVE PASS PHARM INC
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PΙ
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PRAI
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TI
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IN
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     Takara Bio Inc., Japan
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IN
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PA
SO
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     CODEN: USXXCO
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     Berlin, Kurt; Piepenbrock, Christian; Olek, Alexander
PA
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SO
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                                             AU 1999-41587
                                                               19990604
     GB 2339200
                             20000119
                                             GB 1999-12914
                        Α1
                                                               19990604
                        В2
     GB 2339200
                             20010912
     EP 1084273
                                             EP 1999-925207
                        Α1
                             20010321
                                                              19990604
             AT, BE,
                     CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, FI
PRAI GB 1998-12098
                             19980606
     GB 1998-28289
                        Α
                             19981223
     GB 1998-16086
                        Α
                             19980724
     GB 1998-16921
                        Α
                             19980805
     GB 1998-17097
                        Α
                             19980807
     GB 1998-17200
                        Α
                             19980808
     GB 1998-17632
                        Α
                             19980814
     GB 1998-17943
                        Α
                             19980819
     WO 1999-GB1779
                             19990604
                        W
L4
     ANSWER 13 OF 68 CAPLUS COPYRIGHT 2003 ACS on STN
ΑN
     1997:794941 CAPLUS
DN
     128:58414
TI
                        ***amyloid***
     The expression of
                                          protein precursor in the dorsal
     hippocampal formation in a rat model of dementia
ΑU
     Hu, Haitao; Qian, Yihua; Dong, Zhihong; Yang, Jie; Zhang, Zhangjin; Wang,
     Weixi; Fang, Xiangyi
CS
     Department of Anatomy, Xian Medical University, Xian, 710061, Peop. Rep.
     China
     Journal of Xi'an Medical University (1997), 9(2), 190-195
SO
     CODEN: JXMUEC; ISSN: 1000-923X
PR
     Xi'an Medical University
DT
     Journal
LA
     English
L4
     ANSWER 14 OF 68 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
AΝ
     96156026 EMBASE
DN
     1996156026
```

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TI
     The role of heparan sulfate <u>pr</u>oteoglycans in the pathogenesis of
     Alzheimer's disease.
     Small D.H.; Williamson T.; Reed G.; Clarris H.; Beyreuther K. Masters
ΑU
     C.L.; Nurcombe V.
CS
     Department of Pathology, University of Melbourne, Parkville, Vic. 3052,
     Australia
SO
     Annals of the New York Academy of Sciences, (1996) 777/- (316-321).
     ISSN: 0077-8923 CODEN: ANYAA
CY
     United States
DT
     Journal; Conference Article
FS
     005
              General Pathology and Pathological Anatomy
     800
              Neurology and Neurosurgery
     020
              Gerontology and Geriatrics
     029
              Clinical Biochemistry
     English
LA
SL
     English
L4
     ANSWER 15 OF 68 IFIPAT COPYRIGHT 2003 IFI on STN
AN
      10225430 IFIPAT; IFIUDB; IFICDB
                        ***AMYLOID***
                                             ***PRECURSOR***
TI
      REGULATION OF
                                                                 PROTEIN EXPRESSION BY
      MODIFICATION OF
                          ***ABC***
                                       TRANSPORTER EXPRESSION OR ACTIVITY
      Connop Bruce P (CA); Pollard Michelle (CA); Reiner Peter B (CA)
IN
      Active Pass Pharmaceuticals Inc CA
PA
ΡI
      US 2002169137
                        A1 20021114
      US 2002-72621
                             20020208
AΤ
PRAI
      US 2001-267975P
                             20010209 (Provisional)
      US 2001-309256P
                             20010731 (Provisional)
FΙ
      US 2002169137
                             20021114
DT
      Utility; Patent Application - First Publication
FS
      CHEMICAL
      APPLICATION
CLMN
      19
GI
       1 Figure(s).
     FIG. 1 is a schematic diagram indicating the cleavage sites and membrane
                         ***APP*** , resulting in the production of A beta 1-40
      orientation of
      and A beta 1-42.
L4
     ANSWER 16 OF 68 IFIPAT COPYRIGHT 2003 IFI on STN
      10094277
ΑN
                IFIPAT;IFIUDB;IFICDB
      METHOD AND COMPOSITION FOR MODULATING AMYLOIDOSIS; ALZHEIMER'S DISEASE LAM FRED CHIU-LAI (CA); REINER PETER B (CA) Unassigned Or Assigned To Individual (68000) US 2002037843 A1 20020328
TI
IN
PA
PΙ
      US 1998-177413
ΑI
                             19981023
RLI
      US 1997-847616
                             19970428 CONTINUATION-IN-PART
                                                                 ABANDONED
      us 1998-67523
                             19980428 CONTINUATION-IN-PART
                                                                 ABANDONED
FI
      US 2002037843
                             20020328
DT
      Utility; Patent Application - First Publication
FS
      CHEMICAL
      APPLICATION
CLMN
GI.
       15 Figure(s).
     FIG. 1 is a western blot of an SDS-PAGE gel demonstrating that RU-486 increases release of ***APPS*** from PC12 cells.
FIG. 2 is a graph comparing the effects of RU-486 and nerve growth factors
              ***APPS***
                            release from PC12 cells.
     FIG. 3 is a western blot of an SDS-PAGE gel demonstrating that RU-486
                                ***APPS***
      increases release of
                                              from PC12 cells in a dosedependent
     FIG. 4 is a graph showing the dose-dependent effects of RU-486
                              ***APPS***
      administration upon
                                             release from PC12 cells.
     FIG. 5 is a western blot of an SDS-PAGE gel demonstrating that RU-486
      increases release of
                               ***APPS***
                                              from PC12 cells after an exposure of
      only 15 minutes.
     FIG. 6 is a western blot of an SDS-PAGE gel demonstrating that RU-486
      increases release of ***APPS*** from E-82 cells which lack
      progesterone and glucocorticoid receptors.
     FIG. 7 is a western blot of a SDS-PAGE gel demonstrating that RU486
      Progesterone and Desmethoxyverapamil increase
                                                          ***APPS***
                                                                          secretion in
      PC12 cells.
     FIG. 8 is a graph of relative increase of
                                                      ***APPS***
                                                                     in FIG. 7.
     FIG. 9 is a western blot of an SDS-PAGE gel demonstrating that RU-486 does not increase release of ***APPS*** from KB-3.1 cells which have
      minimal expression of p-glycoprotein.
     FIG. 10 is a western blot of an SDS-PAGE gel demonstrating that
      transfection of KB-3.1 cells with an expression vector for the human
```

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***APPS***
       p-glycoprotein gene restore<u>s</u> regulation of
                                                                          re<u>le</u>ase by
       RU-486.
     FIG. 11 is a western blot of a SDS-PAGE gel demonstrating that RU-486 decreases the release of A beta from SW cells.
FIG. 12 is a western blot of an SDS-PAGE gel demonstrating that RU49953 decreases the release of A beta from SW cells.
      FIG. 13 demonstrates transient transfection of P-glycoprotein increases
      basal secretion of beta- ***amyloid***
      FIG. 14 is a graphic depiction of densitometric analysis of transfected
      K269sw cells.
      FIG. 15 illustrates results obtained from an exemplary in vitro screening
       assay for identifying agents which modulate transport of A beta across
       membranes by measuring A beta transport across the membrane, as set forth
       in further detail in XI of the Exemplification, below.
     ANSWER 17 OF 68 USPATFULL ON STN
        2003:190855 USPATFULL
        Transgenic mouse expressing human tau gene
        Vitek, Michael P., Apex, NC, United States
Dawson, Hana N., Morrisville, NC, United States
        Loring, Jeanne F., Foster City, CA, United States
Cognosci, Inc., Research Triangle Park, NC, United States (U.S.
        corporation)
        US 6593512
                              В1
                                   20030715
        US 2000-517431
                                    20000302 (9)
PRAI
        US 1999-122691P
                               19990303 (60)
        Utility
        GRANTED
LN.CNT 2200
        INCLM: 800/018.000
        INCLS: 800/003.000; 800/009.000; 800/012.000; 800/021.000; 800/022.000;
                435/455.000; 435/463.000; 435/320.100; 435/325.000
                800/018.000
        NCLM:
        NCLS:
                800/003.000; 800/009.000; 800/012.000; 800/021.000; 800/022.000;
                435/455.000; 435/463.000; 435/320.100; 435/325.000
        L7.L
        ICM: G01N033-00
        ICS: A01K067-00; C12N015-00; C12N015-74; C12N005-00 800/3; 800/8; 800/9; 800/11; 800/13; 800/18; 800/12; 800/21; 800/22;
        424/93.21; 435/325; 435/4; 435/455; 435/463; 435/320.1
     ANSWER 18 OF 68 USPATFULL ON STN
        2003:189570 USPATFULL
        Method for producing transgenic animal models with modulated phenotype
        and animals produced therefrom
        Duff, Karen, New York, NY, UNITED STATES
                                   20030710
        US 2003131364
                             Α1
        US 2003-349071
                             Α1
                                   20030123 (10)
       Continuation of Ser. No. US 1999-409444, filed on 30 Sep 1999, ABANDONED
        Continuation of Ser. No. US 1999-300580, filed on 27 Apr 1999, ABANDONED
        Utility
        APPLICATION
LN.CNT 910
        INCLM: 800/012.000
        NCLM: 800/012.000
        [7]
        ICM: A01K067-00
     ANSWER 19 OF 68 USPATFULL on STN
        2003:153329 USPATFULL
        Multi-lineage directed induction of bone marrow stromal cell
        differentiation
        Black, Ira B., Skillman, NY, UNITED STATES
        Woodbury, Dale, Piscataway, NJ, UNITED STATES
                                   20030605
        US 2003104997
                             Α1
        US 2001-946325
                                   20010905 (9)
                             Α1
        Utility
        APPLICATION
LN.CNT 2016
        INCLM: 514/012.000
        INCLS: 435/372.000; 514/044.000
       NCLM:
                514/012.000
        NCLS:
               435/372.000; 514/044.000
        [7]
        ICM: A61K038-18
        ICS: A61K048-00; C12N005-08
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**EXF** 

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INCL

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 20 OF 68 USPATFULL ON STN
AN
        2003:134811 USPATFULL
TI
       Meth1 and Meth2 polynucleotides and polypeptides
IN
       Iruela-Arispe, Luisa, Los Angeles, CA, ÚNITED STATES
Hastings, Gregg A., Westlake Village, CA, UNITED STATES
       Ruben, Steven M., Olney, MD, UNITED STATES
       Jorak, Zdenka L., Devon, PA, UNITED STATES
               Stephen H., Havertown, PA, UNITED STATES
       Fronwald, James A., Norristown, PA, UNITED STATES
       Terret, Jonathan A., Oxon, UNITED KINGDOM
PΙ
       us 2003092900
                            Á1
                                  20030515
                                  19990813 (9)
ΑI
       us 1999-373658
                            A1
       Continuation-in-part of Ser. No. US 1999-318208, filed on 25 May 1999,
RLI
       ABANDONED Continuation-in-part of Ser. No. US 1999-235810, filed on 22
       Jan 1999, ABANDONED Continuation-in-part of Ser. No. US 1997-845496, filed on 24 Apr 1997, ABANDONED
PRAI
       us 1998-98539P
                             19980828 (60)
       US 1998-72298P
                             19980123
                                       (60)
       US 1999-144882P
                             19990720 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 25425
INCL
       INCLM: 536/023.400
       INCLS: 536/024.500; 536/027.310
NCL
       NCLM:
               536/023.400
       NCLS: 536/024.500; 536/027.310
IC
       [7]
       ICM: A61K038-00
       ICS: C07H021-04; C07H019-16
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 21 OF 68 USPATFULL on STN
ΑN
       2003:130038
                     USPATFULL
       Transgenic mice over-expressing receptor for advanced glycation endproduct (RAGE) and mutant ***APP*** in brain and uses the
TI
                                                      in brain and uses thereof
TN
       Stern, David M., Great Neck, NY, United States
       Schmidt, Ann Marie, Franklin Lakes, NJ, United States
       Yan, Shi Du, New York, NY, United States
       The Trustees of Columbia University in the City of New York, New York,
PA
       NY, United States (U.S. corporation)
PΙ
       us 6563015
                                  20030513
                            В1
       us 2000-638649
ΑI
                                  20000814 (9)
DT
       Utility
       GRANTED
FS
LN.CNT
       1854
INCL
       INCLM: 800/003.000
       INCLS: 800/012.000; 800/018.000
NCL
       NCLM:
               800/003.000
       NCLS: 800/012.000; 800/018.000
IC
       [7]
       ICM: G01N033-00
EXF
       800/12; 800/18; 800/3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 22 OF 68 USPATFULL on STN
14
       2003:112934 USPATFULL
ΑN
TI
       Methods and compounds for disruption of CD40R/CD40L signaling in the
       treatment of alzheimer's disease
IN
       Tan, Jun, Tampa, FL, UNITED STATES
       Town, Terrence C., Tampa, FL, UNITED STATES
       Mullan, Michael, Tampa, FL, UNITED STATES
PΙ
       US 2003077667
                                 20030424
                            A1
ΑI
       US 2002-218004
                                 20020812 (10)
                            Α1
       Continuation-in-part of Ser. No. US 2000-585058, filed on 1 Jun 2000,
RLI
       PENDING
PRAI
       US 1999-137016P
                             19990601 (60)
       US 2001-311115P
                             20010810 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 1474
INCL
       INCLM: 435/007.200
       INCLS: 424/144.100
NCL
       NCLM:
               435/007.200
       NCLS:
               424/144.100
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IC
         [7]
         ICM: G01N033-53
         ICS: G01N033-567; A61K039-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 23 OF 68 USPATFULL on STN
         2003:112531 USPATFULL
AN
         Modulation of angiogenesis by A-beta peptides
TI
IN
         Paris, Daniel, Wesley Chapel, FL, UNITED STATES
         Mullan, Michael, Tampa, FL, UNITED STATES
         US 2003077261
PΙ
                                       20030424
                                 Α1
ΑI
         us 2002-217584
                                       20020812 (10)
                                 Α1
PRAI
        US 2001-311656P
                                  20010810 (60)
DT
         Utility
FS
         APPLICATION
LN.CNT
        2523
INCL
         INCLM: 424/093.210
         INCLS: 514/012.000; 514/044.000
                 424/093.210
NCL
         NCLM:
         NCLS:
                 514/012.000; 514/044.000
         [7]
IC
         ICM: A61K048-00
         ICS: A61K038-17
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 24 OF 68 USPATFULL on STN
14
         2003:106932 USPATFULL
AN
         Sulfonyl aryl hydroxamates and their use as matrix metalloprotease
TI
         inhibitors
        Barta, Thomas E., Evanston, IL, UNITED STATES
Becker, Daniel P., Glenview, IL, UNITED STATES
Bedell, Louis J., Prospect Heights, IL, UNITED STATES
ΙN
         DeCrescenzo, Gary A., St. Charles, MO, UNITED STATES
         Freskos, John N., Clayton, MO, UNITED STATES
         Getman, Daniel P., Chesterfield, MO, UNITED STATES
        McDonald, Joseph J., Wildwood, MO, UNITED STATES
        Mischke, Brent V., Defiance, MO, UNITED STATES
        Rao, Shashidhar N., Saint Louis, MO, UNITED STATES
        Villamil, Clara I., Glenview, IL, UNITED STATES
PΙ
         us 2003073845
                                Α1
                                       20030417
        US 2001-909227
                                       20010719 (9)
ΑI
                                Α1
        Continuation-in-part of Ser. No. US 2000-569034, filed on 11 May 2000, PENDING Continuation-in-part of Ser. No. US 1999-310813, filed on 12 May 1999, ABANDONED Continuation-in-part of Ser. No. US 1999-230209, filed on 24 Jun 1999, GRANTED, Pat. No. US 6380258 A 371 of International Ser.
RLI
        No. WO 1998-US4300, filed on 4 Mar 1998, UNKNOWN Continuation-in-part of
        Ser. No. US 2000-728408, filed on 1 Dec 2000, PENDING Continuation of
        Ser. No. US 1999-310813, filed on 12 May 1999, ABANDONED
PRAI
        US 1997-35182P
                                  19970304 (60)
        Utility
DT
FS
         APPLICATION
LN.CNT 5507
INCL
         INCLM: 546/216.000
         INCLS: 546/223.000; 534/751.000
                 546/216.000
NCL
        NCLM:
        NCLS:
                 546/223.000; 534/751.000
         [7]
IC
         ICM: C07D211-54
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 25 OF 68 USPATFULL on STN
ΑN
        2003:106806 USPATFULL
ΤI
        Aromatic sulfone hydroxamic acids and their use as protease inhibitors
IN
        Barta, Thomas E., Evanston, IL, UNITED STATES
        Becker, Daniel P., Glenview, IL, UNITED STATES
Bedell, Louis J., Mt.Prospect, IL, UNITED STATES
Boehm, Terri L., Ballwin, MO, UNITED STATES
Carroll, Jeffery N., Columbia, IL, UNITED STATES
        DeCrescenzo, Gary A., St. Charles, MO, UNITED STATES Fobian, Yvette M., Wildwood, MO, UNITED STATES
        Freskos, John N., Clayton, MO, UNITED STATES
        Getman, Daniel P., Chesterfield, MO, UNITED STATES
        McDonald, Joseph J., Wildwood, MO, UNITED STATES
        Li, Madeleine H., Vernon Hills, MO, UNITED STATES
        Hockerman, Susan L., Chicago, IL, UNITED STATES Howard, Carol Pearcy, Fenton, MO, UNITED STATES
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Kolodziej, Steve A., Ballwin, MO, UNITED STATES Mischke, Deborah A., Defide, MO, UNITED STATES Rico, Joseph G., Ballwin, MO, UNITED STATES
         Stehle, Nathan W., Grafton, WI, UNITED STATES
Tollefson, Michael B., Hainesville, IL, UNITED STATES
        Vernier, William F., St.Louis, MO, UNITED STATES Villamil, Clara I., Glenview, IL, UNITED STATES Kassab, Darren J., Wildwood, MO, UNITED STATES US 2003073718 A1 20030417
PΙ
ΑI
         US 2001-989943
                                Α1
                                       20011121 (9)
         Continuation-in-part of Ser. No. US 2000-570731, filed on 12 May 2000,
RLI
         PENDING
DT
         Utility
FS
         APPLICATION
LN.CNT 4996
         INCLM: 514/316.000
INCL
         INCLS: 514/317.000; 514/326.000; 546/189.000; 546/207.000
                  514/316.000
NCL
         NCLM:
         NCLS:
                 514/317.000; 514/326.000; 546/189.000; 546/207.000
         [7]
IC
         ICM: A61K031-4545
         ICS: C07D047-02; C07D041-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 26 OF 68 USPATFULL on STN
         2003:99221 USPATFULL
AN
TI
         Immunogenic peptide composition for the prevention and treatment of
         Altzheimers Disease
        Wang, Chang Yi, Cold Spring Harbor, NY, UNITED STATES US 2003068325 A1 20030410 US 2001-865294 A1 20010525 (9)
IN
PΙ
ΑI
         Utility
DT
         APPLICATION
FS
LN.CNT 2076
INCL
         INCLM: 424/185.100
         INCLS: 435/226.000
NCL
         NCLM:
                 424/185.100
         NCLS:
                 435/226.000
IC
         [7]
         ICM: A61K039-00
         ICS: C12N009-64
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 27 OF 68 USPATFULL on STN
         2003:99212 USPATFULL
ΑN
TI
         Anti-ADDL antibodies and uses thereof
IN
         Klein, William L., Winnetka, IL, UNITED STATES
         Krafft, Grant A., Glenview, IL, UNITED STATES
         Lambert, Mary P., Glenview, IL, UNITED STATES
        Viola, Kirsten L., Chicago, IL, UNITED STATES
Chromy, Brett A., Pleasanton, CA, UNITED STATES
         Gong, Yue Song, Evanston, IL, UNITED STATES
         Chang, Lei, Evanston, IL, UNITED STATES
        Morgan, Todd E., Los Angeles, CA, UNITED STATES
Rozofsky, Irina, Pasadena, CA, UNITED STATES
         Finch, Caleb E., Altadena, CA, UNITED STATES US 2003068316 A1 20030410
        US 2003068316
PΙ
ΑI
        US 2002-166856
                                A1
                                       20020611 (10)
         Continuation-in-part of Ser. No. US 1999-369236, filed on 4 Aug 1999,
RLI
         PENDING Continuation-in-part of Ser. No. US 1997-796089, filed on 5 Feb
         1997, GRANTED, Pat. No. US 6218506
PRAI
        US 1998-95264P
                                 19980804 (60)
        Utility
DT
FS
         APPLICATION
LN.CNT
        2982
INCL
         INCLM: 424/130.100
NCL
        NCLM:
                424/130.100
         [7]
IC
         ICM: A61K039-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 28 OF 68 USPATFULL ON STN
AN
        2003:93790 USPATFULL
TI
        Secreted protein HCEJQ69
IN
        Ruben, Steven M., Olney, MD, UNITED STATES
        Ni, Jian, Germantown, MD, UNITED STATES
```

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Rosen, Craig A., Laytonsville, MD, UNITED STATES Wei, Ying-Fei, Berkeley, CUNITED STATES
        Young, Paul, Gaithersburg, MD, UNITED STATES Florence, Kimberly, Rockville, MD, UNITED STATES
        Soppet, Daniel R., Centreville, VA, UNITED STATES Brewer, Laurie A., St. Paul, MN, UNITED STATES
        Endress, Gregory A., Florence, MA, UNITED STATES
Carter, Kenneth C., North Potomac, MD, UNITED STATES
Mucenski, Michael, Cincinnati, OH, UNITED STATES
        Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
        LaFleur, David W., Washington, DC, UNITED STATES
        Olsen, Henrik, Gaithersburg, MD, UNITED STATES
        Shi, Yanggu, Gaithersburg, MD, UNITED STATES
        Moore, Paul A., Germantown, MD, UNITED STATES
        Komatsoulis, George, Silver Spring, MD, UNITED STATES
        Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S.
        corporation)
        US 2003065151
                              Α1
                                    20030403
        us 2002-115123
                              Α1
                                    20020404 (10)
        Division of Ser. No. US 1999-461325,
                                                   filed on 14 Dec 1999, PENDING
RLI
        Continuation-in-part of Ser. No. Wo 1999-US13418, filed on 15 Jun 1999,
        UNKNOWN
PRAI
        US 1998-89507P
                               19980616 (60)
        US 1998-89508P
                               19980616 (60)
        US 1998-89509P
                               19980616 (60)
        US 1998-89510P
                               19980616 (60)
        US 1998-90112P
                               19980622 (60)
        US 1998-90113P
                               19980622 (60)
        Utility
        APPLICATION
LN.CNT 18779
        INCLM: 530/388.260
INCL
              530/388.260
NCL
        NCLM:
        [7]
        ICM: C07K016-40
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 29 OF 68 USPATFULL ON STN
        2003:71975 USPATFULL
        Inhibition of neurodegeneration
        Wands, Jack R., Waban, MA, UNITED STATES
                Suzanne M. de la, East Greenwich, RI, UNITED STATES 8050262 A1 20030313
        Monte,
        US 2003050262
        US 2001-872968
                              Α1
                                    20010601 (9)
        Utility
        APPLICATION
LN.CNT 2030
INCL
        INCLM: 514/044.000
        INCLS: 435/368.000
NCL
        NCLM:
               514/044.000
        NCLS: 435/368.000
        [7]
        ICM: A61K048-00
        ICS: C12N005-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 30 OF 68 USPATFULL on STN
        2003:71934 USPATFULL
        Muscarinic M1 agonist as an inhibitor of beta- ***amyloid***
                                                                                   (ABeta40
        and ABeta42)-synthesis
        Hock, Christoph, Erlenbach, SWITZERLAND
        Raschig, Andreas, Biberach, GERMANY, FEDERAL REPUBLIC OF
        Wienrich, Marion, Weiterstadt, GERMANY, FEDERAL REPUBLIC OF
        Nitsch, Roger, Zollikon, SWITZERLAND
        Mendla, Klaus, Ingelheim, GERMANY, FEDERAL REPUBLIC OF
        Meier, Dieter Horst, Marlow Buckinghamshire, UNITED KINGDOM
       Bornemann, Klaus, Ingelheim, GERMANY, FEDERAL REPUBLIC OF Dorner-Ciossek, Cornelia, Ingelheim, GERMANY, FEDERAL REPUBLIC OF
        US 2003050221
                                    2003Ō313
                              Α1
        US 6573276
                              В2
                                    20030603
                                    20020430 (10)
        US 2002-135808
                              Α1
PRAI
        US 2001-289859P
                               20010509 (60)
        Utility
        APPLICATION
LN.CNT 404
INCL
        INCLM: 514/001.000
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. PA

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ΑI

DT

FS

IC

14

ΑN TI

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PΙ

ΑI

DT

FS

.5

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NCL
        NCLM: 514/305.000
IC
        [7]
        ICM: A61K031-665
        ICS: A61K031-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 31 OF 68 USPATFULL on STN
AN
        2003:64730 USPATFULL
TI
        Secreted protein HCEJQ69
IN
        Ruben, Steven M., Olney, MD, UNITED STATES
        Ni, Jian, Germantown, MD, UNITED STATES
        Rosen, Craig A., Laytonsville, MD, UNITED STATES
        Wei, Ying-Fei, Berkeley, CA, UNITED STATES
        Young, Paul E., Gaithersburg, MD, UNITED STATES Florence, Kimberly A., Rockville, MD, UNITED STATES
        Soppet, Daniel R., Centreville, VA, UNITED STATES Brewer, Laurie A., St. Paul, MN, UNITED STATES
        Endress, Gregory A., Florence, MA, UNITED STATES
        Carter, Kenneth C., North Potomac, MD, UNITED STATES
        Mucenski, Michael, Cincinnati, OH, UNITED STATES
        Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
        LaFleur, David W., Washington, DC, UNITED STATES
        Olsen, Henrik S., Gaithersburg, MD, UNITED STATES
        Shi, Yanggu, Gaithersburg, MD, UNITED STATES
        Moore, Paul A., Germantown, MD, UNITED STATES
        Komatsoulis, George A., Silver Spring, MD, UNITED STATES
Human Genome Sciences, Inc., Rockville, MD, UNITED STATES (U.S.
PA
        corporation)
PΙ
        US 2003044851
                              Α1
                                    20030306
        US 2001-12542
ΑI
                              Α1
                                    20011212 (10)
        Division of Ser. No. US 1999-461325, filed on 14 Dec 1999, PENDING Continuation-in-part of Ser. No. WO 1999-US13418, filed on 15 Jun 1999,
RLI
        UNKNOWN
PRAI
        US 1998-89507P
                               19980616 (60)
        US 1998-89508P
                               19980616 (60)
        US 1998-89509P
                               19980616 (60)
        US 1998-89510P
                               19980616 (60)
        US 1998-90112P
US 1998-90113P
                               19980622 (60)
                               19980622 (60)
        Utility
DT
        APPLICATION
FS
LN.CNT 18831
INCL
        INCLM: 435/007.200
        INCLS: 530/387.100; 435/326.000
NCL
                435/007.200
        NCLM:
        NCLS:
                530/387.100; 435/326.000
IC
        [7]
        ICM: G01N033-53
        ICS: C07K016-00; C12N005-16; C12N005-06; G01N033-567
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 32 OF 68 USPATFULL on STN
ΑN
        2003:51212 USPATFULL
        Methods for modulating transcriptional activation using mint proteins
TI
        Sudhof, Thomas C., Dallas, TX, UNITED STATES Biederer, Thomas, Dallas, TX, UNITED STATES
IN
        Ho, Angela, Dallas, TX, UNITED STATES
        Liu, Xinran, Irving, TX, UNITED STATES
PΙ
        US 2003036169
                                   20030220
                             Α1
ΑI
        US 2002-227490
                              Α1
                                    20020823 (10)
RLI
        Continuation-in-part of Ser. No. US 2001-821861, filed on 30 Mar 2001,
        PENDING
DT
        Utility
FS
        APPLICATION
LN.CNT 2836
INCL
        INCLM: 435/069.100
        INCLS: 435/226.000; 435/320.100; 435/325.000; 536/023.200
NCL
                435/069.100
        NCLM:
        NCLS:
                435/226.000; 435/320.100; 435/325.000; 536/023.200
IC
        [7]
        ICM: C12P021-02
        ICS: C12N005-06; C07H021-04; C12N009-64
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 33 OF 68 USPATFULL ON STN
ΑN
        2003:37516 USPATFULL
```

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TI
        Human cDNAs and proteins are uses thereof
        Bejanin, Stephane, Paris,
IN
                                         NCE
        Tanaka, Hiroaki, Antony, FRANCE
        GENSET, S.A., Paris, FRANCE, 75008 (non-U.S. corporation) US 2003027161 A1 20030206
PA
PΙ
        us 2001-992600
ΑI
                                    20011113 (9)
                             Α1
RLI
        Division of Ser. No. US 2001-924340, filed on 6 Aug 2001, PENDING
PRAI
        WO 2001-IB1715
                               20010806
        US 2001-305456P
                               20010713 (60)
        US 2001-302277P
                               20010629 (60)
                               20010615 (60)
        US 2001-298698P
        US 2001-293574P
                               20010525 (60)
DT
        Utility
        APPLICATION
FS
LN.CNT 25529
INCL
        INCLM: 435/006.000
                435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200; 800/008.000
                435/006.000
NCL
        NCLM:
        NCLS:
                435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000;
                536/023.200; 800/008.000
IC
        [7]
        ICM: C12Q001-68
        ICS: A01K067-00; C07H021-04; C12N009-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 34 OF 68 USPATFULL on STN
        2002:309311 USPATFULL
AN
        Identification of genes involved in alzheimer's disease using drosophila
TI
IN
        Cohen, Dalia, Livingston, NJ, UNITED STATES
        Dengler, Uwe Jochen, Loerrach, GERMANY, FEDERAL REPUBLIC OF
        Finelli, Alyce Lynn, Parsippany, NJ, UNITED STATES
        Freuler, Felix, Riehen, SWITZERLAND
        Konsolaki, Mary, Westfield, NJ, UNITED STATES
        Reinhardt, Mischa Werner Henri Marie, Bantzenheim, FRANCE
        Zusman, Susan, Sudbury, MA, UNITED STATES
        US 2002174446
                                   20021121
PΙ
                             Α1
ΑI
        US 2001-964899
                                   20010927 (9)
                             Α1
        US 2000-236893P
PRAI
                               20000929 (60)
        US 2001-298309P
                               20010614 (60)
DT
        Utility
        APPLICATION
FS
LN.CNT 5722
INCL
        INCLM: 800/008.000
        INCLS: 514/001.000
NCL
        NCLM:
                800/008.000
        NCLS:
                514/001.000
        [7]
IC
        ICM: A01K067-033
        ICS: A61K031-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 35 OF 68 USPATFULL on STN
        2002:290742 USPATFULL
AN
TI
        94 Human Secreted Proteins
       Ruben, Steven M., Olney, MD, United States Ni, Jian, Rockville, MD, United States
IN
        Rosen, Craig A., Laytonsville, MD, United States
       Wei, Ying-Fei, Berkeley, CA, United States
       Young, Paul, Gaithersburg, MD, United States
Florence, Kimberly, Rockville, MD, United States
        Soppet, Daniel R., Centreville, VA, United States
        Brewer, Laurie A., St. Paul, MN, United States
       Endress, Gregory A., Potomac, MD, United States
Carter, Kenneth C., Potomac, MD, United States
Mucenski, Michael, Cincinnati, OH, United States
        Ebner, Reinhard, Gaithersburg, MD, United States
        Lafleur, David W., Washington, DC, United States
       Olsen, Henrik, Gaithersburg, MD, United States
       Shi, Yanggu, Gaithersburg, MD, United States
       Moore, Paul A., Germantown, MD, United States
       Komatsoulis, George, Silver Spring, MD, United States
Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
        corporation)
       US 6475753
PT
                             в1
                                   20021105
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US 1999-461325 19991214 (9)
Continuation-in-part of Se No. WO
ΑI
RLI
                                        No. WO 1999-US13418, filed on
                                                                                Jun 1999
PRAI
        US 1998-89507P
                               19980616 (60)
                               19980616 (60)
        US 1998-89508P
        US 1998-89509P
                               19980616 (60)
        US 1998-89510P
                               19980616 (60)
        US 1998-90112P
                               19980622 (60)
        US 1998-90113P
                               19980622 (60)
        Utility
DT
FS
        GRANTED
LN.CNT 18031
        INCLM: 435/069.100
INCL
        INCLS: 435/069.400; 435/071.100; 435/252.300; 435/032.500; 435/320.100;
                435/471.000; 536/023.500; 530/350.000
NCL
        NCLM:
                435/069.100
                435/069.400; 435/071.100; 435/252.300; 435/320.100; 435/325.000; 435/471.000; 530/350.000; 536/023.500
        NCLS:
IC
        ICM: C12P021-02
        ICS: C12N015-12; C12N005-10; C07K014-47
        435/69.1; 435/69.4; 435/71.1; 435/91.1; 435/252.3; 435/325; 435/320.1;
EXF
        435/471; 536/23.5; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 36 OF 68 USPATFULL on STN
AN
        2002:279992 USPATFULL
                                          ***amyloid*** -associated disorders
TI
        Prevention and treatment of
IN
        Cordell, Barbara, Palo Alto, CA, UNITED STATES
        Xu, Qiang, Cupertino, CA, UNITED STATES
Naidu, Asha, Fremont, CA, UNITED STATES
Paul, Steven M., Carmel, IN, UNITED STATES
Bales, Kelly R., Cloverdale, IN, UNITED STATES
        US 2002155426
PΙ
                                    20021024
                              Α1
        US 2002-172268
ΑI
                              Α1
                                    20020614 (10)
RLI
        Division of Ser. No. US 1999-447452, filed on 22 Nov 1999, GRANTED, Pat.
        No. US 6428950
        US 1998-109910P
PRAI
                               19981125 (60)
DT
        Utility
FS
        APPLICATION
LN.CNT 1484
INCL
        INCLM: 435/004.000
        INCLS: 435/007.210
                435/004.000
NCL
        NCLM:
                435/007.210
        NCLS:
        [7]
IC
        ICM: C12Q001-00
        ICS: G01N033-567
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 37 OF 68 USPATFULL on STN
ΑN
        2002:246898 USPATFULL
ΤI
                                                ***APP***
        Transgenic mice expressing human
                                                               and TGF-.beta.
        demonstrate cerebrovascular
                                          ***amyloid***
                                                             deposits
        Mucke, Lennart, Foster City, CA, United States
Wyss-Coray, Tony, Berkeley, CA, United States
Masliah, Eliezer, Chula Vista, CA, United States
IN
        The Regents of the University of California, Oakland, CA, United States
PA
        (U.S. corporation)
PΙ
        US 6455757
                                    20020924
ΑI
        US 1999-262519
                                    19990304 (9)
RLI
        Continuation-in-part of Ser. No. US 1997-947295, filed on 8 Oct 1997
DT
        Utility
FS
        GRANTED
LN.CNT
        1966
INCL
        INCLM: 800/012.000
        INCLS: 800/003.000; 800/018.000
NCL
        NCLM:
                800/012.000
                800/003.000; 800/018.000
        NCLS:
IC
        [7]
        ICM: A01K067-00
        ICS: A01K067-027; A01K067-033; G01N033-00
EXF
        800/3; 800/12; 800/14; 800/18; 514/44; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 38 OF 68 USPATFULL on STN
        2002:243807 USPATFULL
ΑN
```

```
Therapeutic agents and methods of use thereof for treating an
TI
       amyloidogenic disease
       Gefter, Malcolm L., Lincoln, MA, UNITED STATES Israel, David I., Concord, MA, UNITED STATES
ΙN
              John L., Melrose, MA, UNITED STATES
       Gosselin, Michael, Melrose, MA, UNITED STATES
       Praecis Pharmaceuticals Inc., Waltham, MA (U.S. corporation)
PA
PΙ
       US 2002133001
                                 20020919
                            Α1
ΑI
       us 2001-996357
                            A1
                                 20011127 (9)
                             20001127 (60)
       US 2000-253302P
PRAI
       US 2000-250198P
                             20001129 (60)
       US 2000-257186P
                             20001220 (60)
       Utility
DT
       APPLICATION
LN.CNT
       2783
       INCLM: 536/023.530
INCL
       INCLS: 530/391.100; 424/178.100; 435/069.100; 435/326.000; 435/320.100
NCL
               536/023.530
       NCLM:
       NCLS:
               530/391.100; 424/178.100; 435/069.100; 435/326.000; 435/320.100
IC
       [7]
       ICM: C07H021-04
       ICS: A61K039-395; C12P021-02; C12N005-06; C07K016-40
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 39 OF 68 USPATFULL on STN
AN
       2002:224760 USPATFULL
TI
       Methods for assessing the role of calcineurin immunosuppression and
       neurotoxicity
IN
       Zhang, Wei, Stanford, CA, United States
       Seidman, Jonathan G., Milton, MA, United States
       Kagyali, Usamah S., Somerville, MA, United States
       Potter, Huntington, Boston, MA, United States
       President and Fellows of Harvard College, Cambridge, MA, United States
PA
        (U.S. corporation)
       US 6444870
PΙ
                            В1
                                 20020903
ΑI
       us 1998-212868
                                 19981216 (9)
RLI
       Continuation of Ser. No. US 1995-433162, filed on 3 May 1995, now
       abandoned
DT
       Utility
       GRANTED
FS
       3549
LN.CNT
       INCLM: 800/003.000
INCL
       INCLS: 800/018.000; 800/025.000; 435/455.000; 435/463.000; 435/320.100;
               435/325.000
NCL
       NCLM:
               800/003.000
       NCLS:
               435/320.100; 435/325.000; 435/455.000; 435/463.000; 800/018.000;
               800/025.000
       [7]
IC
       ICM: A01K067-027
       ICS: G01N033-00; C12N015-00; C12N015-63; C12N015-85
       800/3; 800/14; 800/18; 800/21; 800/22; 800/25; 800/12; 435/455; 435/463; 435/320.1; 435/325; 435/69.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 40 OF 68 USPATFULL on STN
14
ΑN
       2002:194690 USPATFULL
TI
       Assay to identify compounds that alter apolipoprotein E expression
       Cordell, Barbara, Palo Alto, CA, United States
IN
       Xu, Qiang, Cupertino, CA, United States
       Naidu, Asha, Fremont, CA, United States
       Paul, Steven M., Carmel, IN, United States
       Bales, Kelly R., Cloverdale, IN, United States
       Scios Inc., Sunnyvale, CA, Únited States (U.S. corporation)
Eli Lilly & Co., Indianapolis, IN, United States (U.S. corporation)
PA
PΙ
       US 6428950
                                 20020806
                            В1
       US 1999-447452
ΑI
                                 19991122 (9)
PRAI
       US 1998-109910P
                             19981125 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 1499
       INCLM: 435/004.000
INCL
       INCLS: 435/007.210; 435/070.300; 424/570.000; 424/572.000; 424/577.000;
               514/001.000
NCL
       NCLM:
               435/004.000
       NCLS:
               424/570.000; 424/572.000; 424/577.000; 435/007.210; 435/070.300;
               514/001.000
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IC
        [7]
       ICM: C12Q001-00
       ICS: G01N033-567; C12P021-04; A61K035-30; A61K035-12 424/562; 435/4; 435/7.21; 435/70.3; 514/1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 41 OF 68 USPATFULL on STN
ΑN
       2002:191516 USPATFULL
TI
       Diagnostics and therapeutics for ocular disorders
       Hageman, Gregory S., Coralville, IA, UNITED STATES
IN
       Mullins, Robert F., Coralville, IA, UNITED STATES
PΙ
       US 2002102581
                           A1
                                 20020801
ΑI
       us 2001-949261
                           Α1
                                 20010906 (9)
       Continuation-in-part of Ser. No. US 2000-510230, filed on 22 Feb 2000,
RLI
       PENDING Continuation-in-part of Ser. No. US 2001-845745, filed on 30 Apr
       2001, PENDING
       US 1999-120822P
PRAI
                             19990219 (60)
                             19990219 (60)
       US 1999-120668P
       US 1999-123052P
                             19990305 (60)
       US 2000-200698P
                             20000429 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 5644
INCL
       INCLM: 435/006.000
       INCLS: 435/007.200; 435/040.500
NCL
       NCLM:
              435/006.000
       NCLS:
              435/007.200; 435/040.500
IC
       [7]
       ICM: C12Q001-68
       ICS: G01N033-53; G01N033-567
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 42 OF 68 USPATFULL on STN
L4
AN
       2002:127595 USPATFULL
TI
       Transgenic animal and methods
IN
       Nilsson, Lars, Tampa, FL, UNITED STATES
       Potter, Huntington, Tampa, FL, UNITED STATES
       Arendash, Gary W., Lutz, FL, UNITED STATES US 2002066117 A1 20020530
PΙ
       US 2001-903993
ΑI
                           Α1
                                 20010713 (9)
       US 2000-218054P
PRAI
                            20000713 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 1704
INCL
       INCLM: 800/018.000
       INCLS: 435/354.000; 800/009.000
NCL -
       NCLM:
              800/018.000
       NCLS:
              435/354.000; 800/009.000
IC
       [7]
       ICM: A01K067-027
       ICS: C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 43 OF 68 USPATFULL on STN
       2002:119532 USPATFULL
AN
TI
       Model for neurodegenerative diseases involving
                                                           ***amyloid***
       accumulation
ΙN
       Lynch, Gary, Irvine, CA, UNITED STATES
       Bi, Xiaoning, Irvine, CA, UNITED STATES
       Gall, Christine M., Irvine, CA, UNITED STATES
       The Regents of the University of California (U.S. corporation)
PA
ΡI
                                 20020523
       us 2002061515
                           A1
       US 2001-961381
ΑI
                           Α1
                                 20010925 (9)
       US 2000-235374P
PRAI
                            20000925 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2638
INCL
       INCLM: 435/004.000
NCL
       NCLM: 435/004.000
IC
       [7]
       ICM: C12Q001-00
L4
     ANSWER 44 OF 68 USPATFULL ON STN
ΑN
       2002:92229 USPATFULL
TI
       Model for alzheimer's disease and other neurodegenerative diseases
TN
       Lynch, Gary, Irvine, CA, UNITED STATES
```

```
Bi, Xiaoning, Irvine, CA, TED STATES US 2002048746 A1 20 425
       us 2002048746
                                     425
PΙ
                                20010731 (9)
ΑI
       us 2001-917789
                           A1
PRAI
       US
          2001-283352P
                            20010413 (60)
       US 2000-222060P
                            20000731 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 4252
       INCLM: 435/004.000
INCL
       INCLS: 435/040.500; 435/007.200
NCL
              435/004.000
              435/040.500; 435/007.200
       NCLS:
IC
       [7]
       ICM: C12Q001-00
       ICS: G01N033-53; G01N033-567; G01N001-30; G01N033-48
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 45 OF 68 USPATFULL on STN
14
       2002:14093 USPATFULL
ΑN
       Rodent models of human amyloidoses
TI
IN
       Snow, Alan D., Seattle, WA, United States
       University of Washington, Seattle, WA, United States (U.S. corporation)
PA
PΙ
       US 6340783
                           В1
                                20020122
ΑI
       US 1996-723661
                                19961003 (8)
RLI
       Division of Ser. No. US 1995-461216, filed on 5 Jun 1995, now patented,
       Pat. No. US 5958883 Continuation of Ser. No. US 1992-969734, filed on 23
       Oct 1992, now abandoned Continuation-in-part of Ser. No. US 1992-950417,
       filed on 23 Sep 1992, now abandoned
DT
       Utility
FS
       GRANTED
LN.CNT 4350
INCL
       INCLM: 800/012.000
       INCLS: 514/008.000; 514/012.000; 435/040.500; 435/040.520
NCL
              800/012.000
       NCLM:
       NCLS:
              435/040.500; 435/040.520; 514/008.000; 514/012.000
IC
       [7]
       ICM: A01K067-00
       ICS: A61K038-00; A61K001-30; G01N001-30; G01N038-48
       424/9.1; 424/9.2; 435/7.8; 435/40.5; 435/40.52; 514/56; 514/8; 514/12;
EXF
       800/12; 800/3.
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 46 OF 68 USPATFULL on STN
ΑN
       2001:173780 USPATFULL
       Model for chronic cerebral inflammation by intracerebral injection of
ΤI
       double stranded RNA
IN
       Morris, Christopher Miles, Northumberland, United Kingdom
PA
       Medical Research Council, London, United Kingdom (non-U.S. corporation)
PΙ
       us 6300539
                                20011009
                           В1
       wo 9843476
                   19981008
       US 1999-381607
                                19991230 (9)
ΑI
       WO 1998-GB933
                                19980326
                                19991230
                                          PCT 371 date
                                19991230 PCT 102(e) date
PRAI
       GB 1997-6463
                            19970327
DT
       Utility
FS
       GRANTED
LN.CNT 468
INCL
       INCLM: 800/009.000
       INCLS: 514/044.000; 514/045.000; 514/049.000; 800/014.000; 800/021.000
NCL
              800/009.000
       NCLM:
       NCLS:
              514/044.000; 514/045.000; 514/049.000; 800/014.000; 800/021.000
IC
       [7]
       ICM: A01K067-00
       ICS: A01N043-04; A01N031-70
       514/44; 536/23.1; 536/24.5; 435/455; 435/1.1; 800/14; 800/21
EXF
L4
     ANSWER 47 OF 68 USPATFULL ON STN
ΑN
       2001:134221 USPATFULL
ΤI
       TREATMENT AND DIAGNOSIS OF ALZHEIMER'S DISEASE
TN
       BALIN, BRIAN J., PAOLI, PA, United States
       ABRAMS, J. TODD, MERION, PA, United States
       HUDSON, ALAN P., NOVI, MI, United States
       WHITTUM-HUDSON, JUDITH A., NOVI, MI, United States
PΙ
       US 2001014670
                                20010816
                           Α1
       US 1999-227749
AΤ
                           A1
                                19990108 (9)
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PRAI
        US 1998-70855P
                              -199801^{22} (60)
        Utility
DT
FS
        APPLICATION
LN.CNT 2486
        INCLM: 514/029.000
INCL
        NCLM: 514/029.000
NCL
IC
        [7]
        ICM: A61K031-70
        ICS: A01N043-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 48 OF 68 USPATFULL on STN
        2001:59692 USPATFULL
ΑN
        Methods to identify _beta.- ***amyloid***
TT
                                                          reducing agents
IN
        Cordell, Barbara, Palo Alto, CA, United States
        Higgins, Linda Slanec, Palo Alto, CA, United States
       Scios Inc., Mountain View, CA, United States (U.S. corporation) US 6221670 B1 20010424
PA
PΙ
        US 1997-821876
ΑI
                                   19970321 (8)
DT
        Utility
FS
        Granted
       974
LN.CNT
INCL
        INCLM: 436/063.000
        INCLS: 435/007.100; 435/007.210; 435/007.900; 435/347.000; 435/373.000;
               435/375.000; 800/003.000
NCL
        NCLM:
               436/063.000
        NCLS:
               435/007.100; 435/007.210; 435/007.900; 435/347.000; 435/373.000;
               435/375.000; 800/003.000
IC
        [7]
        ICM: G01N033-48
        ICS: G01N033-00
        435/7.1; 435/7.9; 435/7.92; 435/325; 435/347; 435/373; 435/375; 435/378;
EXF
        435/7.21; 436/503; 436/63; 424/9.2; 800/3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
14
     ANSWER 49 OF 68 USPATFULL ON STN
        2001:51793 USPATFULL
AN
TT
        Methods for screening for inhibitors of Alzheimer .beta.-peptide
        filament formation
IN
        Potter, Huntington, Boston, MA, United States
PA
        President and Fellows of Harvard College, Cambridge, MA, United States
        (U.S. corporation)
PΙ
        us 6214569
                                   20010410
                             В1
        us 1997-914694
ΑI
                                   19970819 (8)
       Continuation of Ser. No. US 1995-417937, filed on 6 Apr 1995, now patented, Pat. No. US 5780587 Continuation-in-part of Ser. No. US
RLI
        1994-328491, filed on 25 Oct 1994, now abandoned Continuation-in-part of
       Ser. No. US 1994-290198, filed on 15 Aug 1994, now abandoned Continuation-in-part of Ser. No. US 1994-179574, filed on 10 Jan 1994,
        now patented, Pat. No. US 5506097 Continuation-in-part of Ser. No. US
        1992-819361, filed on 13 Jan 1992, now patented, Pat. No. US 5338663
        Continuation-in-part of Ser. No. US 572671, now abandoned
DT
        Utility
FS
        Granted
LN.CNT 1742
        INCLM: 435/007.800
INCL
NCL
       NCLM: 435/007.800
IC
        [7>]
        ICM: G01N033-55
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 50 OF 68 USPATFULL on STN
ΑN
       2001:22437
                    USPATFULL
TI
        Transgenic mouse having a disrupted
                                                  ***amvloid***
                                                                      ***precursor***
        protein gene
IN
       Zheng, Hui, Rahway, NJ, United States
Chen, Howard Y., Rahway, NJ, United States
       Trumbauer, Myrna E., Rahway, NJ, United States van der Ploeg, Leonardus H. T., Rahway, NJ, United States
       Seabrook, Guy, Harlow, United Kingdom
       Sirinathsinghji, Dalip, Harlow, United Kingdom
PΑ
       Merck & co., Inc., Rahway, NJ, United States (U.S. corporation)
       Merck Frosst Canada & Co., Kirkland, Canada (non-U.S. corporation)
                                  20010213
PΙ
       US 6187992
                             В1
       US 1999-266475
ΑI
                                   19990311 (9)
       Continuation-in-part of Ser. No. US 1997-849487, filed on 5 Jun 1997.
RLI
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now abandoned Continuation of Ser. No. WO 1995-US15672, filed on 1 Dec 1995 Continuation-in-part Ser. No. US 1994-349334, filed 5 Dec
       1994, now abandoned
       Utility
DT
       Granted
FS
LN.CNT 948
       INCLM: 800/012.000
INCL
       INCLS: 800/003.000; 800/018.000; 800/025.000; 435/354.000
NCL
               800/012.000
       NCLM:
       NCLS:
               435/354.000; 800/003.000; 800/018.000; 800/025.000
TC
       [7]
       ICM: A01K067-00
       ICS: A01K067-027; G01N033-00; C12N015-00; C12N005-08
       800/3; 800/12; 800/18; 800/25; 435/354
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 51 OF 68 USPATFULL ON STN
AN
       2001:8223 USPATFULL
       Transgenic mouse model of alzheimer's disease and cerebral
TI
          ***amyloid***
                           angiopathy
       Mucke, Lennart, Foster City, CA, United States
IN
       Wyss-Coray, Tony, Berkeley, CA, United States
Masliah, Eliezer, Chula Vista, CA, United States
       The Regents of the University of California, Oakland, CA, United States
PA
       (U.S. corporation)
PΙ
                           в1
                                 20010116
       us 6175057
AΤ
       US 1997-947295
                                 19971008 (8)
       Utility
DT
FS
       Granted
LN.CNT
       1697
INCL
       INCLM: 800/012.000
       INCLS: 800/003.000; 800/018.000; 424/009.200
NCL
               800/012.000
       NCLM:
       NCLS:
               424/009.200; 800/003.000; 800/018.000
       [7]
IC
       ICM: A01K067-00
       ICS: A01K067-033; G01N033-00
       800/3; 800/8; 800/9; 800/12; 800/13; 800/18; 424/9.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 52 OF 68 USPATFULL ON STN
       2000:31594 USPATFULL
ΑN
       Transgenic mouse expressing an .beta.- ***Amyloid***
ΤI
                                                                   transgene
IN
       Sato, Masahiro, Kawagoe, Japan
       Kobayashi, Takashi, Fukuoka, Japan
       Tada, Norihiro, Kawagoe, Japan
       Shoji, Mikio, Gunma-gun, Japan
       Kawarabayashi, Takeshi, Maebashi, Japan
PA
       Hoechst Japan Limited, Tokyo, Japan (non-U.S. corporation)
PΙ
       us 6037521
                                 20000314
       US 1994-339708
ΑI
                                 19941114 (8)
       JP 1993-306026
PRAI
                             19931112
DT
       Utility
FS
       Granted
LN.CNT 1316
       INCLM: 800/018.000
INCL
       INCLS: 800/009.000; 800/012.000; 800/003.000; 424/009.100; 424/009.200
NCL
       NCLM:
               800/018.000
       NCLS:
               424/009.100; 424/009.200; 800/003.000; 800/009.000; 800/012.000
IC
       [7]
       ICM: A01K067-00
       ICS: A01K067-027
EXF
       800/2; 435/172.3; 424/9; 424/9.1; 424/9.2
L4
     ANSWER 53 OF 68 USPATFULL on STN
       2000:21390 USPATFULL
ΑN
       Methods of detecting Alzheimer's disease
TI
       Roses, Allen D., Durham, NC, United States
IN
       Strittmatter, Warren J., Durham, NC, United States
       Salvesen, Guy S., Chapel Hill, NC, United States
       Enghild, Jan, Durham, NC, United States
       Schmechel, Donald E., Durham, NC, United States
PA
       Duke University, Durham, NC, United States (U.S. corporation)
PΙ
                                 20000222
       us 6027896
       US 1998-60459
ΑI
                                 19980415 (9)
RLI
       Continuation of Ser. No. US 1997-835503, filed on 8 Apr 1997, now
```

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patented, Pat. No. US 5767 which is a continuation of Ser. No. US 1995-440900, filed on 15 M 1995, now abandoned which is a vision
        ser. No. US 1994-227044, filed on 13 Apr 1994, now patented, Pat. No. US
        5508167 which is a continuation-in-part of Ser. No. US 1993-114448,
        filed on 31 Aug 1993, now abandoned which is a continuation-in-part of
        Ser. No. US 1992-959992, filed on 13 Oct 1992, now abandoned
DT
        Utility
FS
        Granted
LN.CNT 1614
INCL
        INCLM: 435/006.000
        INCLS: 435/007.100; 435/091.200; 536/023.100; 536/024.300; 530/387.100;
                530/350.000
NCL.
        NCLM:
               435/006.000
        NCLS:
               435/007.100; 435/091.200; 530/350.000; 530/387.100; 536/023.100;
               536/024.300
IC
        [7]
        ICM: C12Q001-68
        ICS: G01N033-53; C12P019-34; C07H021-02
        435/6; 435/7.1; 435/91.2; 536/23.1; 536/24.3; 530/387.1; 530/350
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 54 OF 68 USPATFULL on STN
        2000:9723 USPATFULL
AN
TI
        Unique nucleotide and amino acid sequence and uses thereof
IN
        Summers, Max D., Bryan, TX, United States
        Braunagel, Sharon C., Bryan, TX, United States
       Hong, Tao, Bryan, TX, United States
PA
       The Texas A & M University System, College Station, TX, United States
        (U.S. corporation) US 6017734
PΙ
                                  20000125
       us 1997-792832
ΑI
                                  19970130 (8)
RLI
        Continuation-in-part of Ser. No. US 1996-678435, filed on 3 Jul 1996.
       now abandoned
PRAI
       US 1995-955P
                             19950707 (60)
        Utility
DT
FS
        Granted
LN.CNT 7846
INCL
        INCLM: 435/069.700
        INCLS: 435/091.400; 435/320.100; 435/348.000; 435/365.000; 536/023.100;
               536/023.720; 536/024.100
NCL
       NCLM:
               435/069.700
               435/091.400; 435/320.100; 435/348.000; 435/365.000; 536/023.100; 536/023.720; 536/024.100
       NCLS:
        [6]
IC
       ICM: C07H021-00
       ICS: C12N005-10; C12N015-33; C12N015-63
EXF
        435/69.1; 435/69.7; 435/69.8; 435/172.1; 435/320.1; 435/325; 435/348;
        435/365; 435/410; 435/91.4; 514/44; 536/23.1; 536/23.72; 536/24.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 55 OF 68 USPATFULL on STN
ΑN
       1999:117454 USPATFULL
TI
       Animal models of human amyloidoses
       Snow, Alan D., Seattle, WA, United States
Board of Regents of the University of Washington Office of Technology,
Seattle, WA, United States (U.S. corporation)
IN
PA
                                  19990928
PΙ
       US 5958883
       US 1995-461216
ΑI
                                  19950605 (8)
       Continuation of Ser. No. US 1992-969734, filed on 23 Oct 1992, now
RLI
       abandoned which is a continuation-in-part of Ser. No. US 1992-950417,
       filed on 23 Sep 1992, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 4323
INCL
       INCLM: 514/016.000
       INCLS: 514/017.000; 530/328.000; 530/329.000
NCL
               514/016.000
       NCLM:
               514/017.000; 530/328.000; 530/329.000
       NCLS:
IC
       [6]
       ICM: A61K038-08
       ICS: C07K007-06
EXF
       514/16; 514/17; 530/300; 530/328; 530/329
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 56 OF 68 USPATFULL ON STN
L4
AN
       1999:67429 USPATFULL
```

```
Transgenic non-human mice splaying the pathology of alzheimer's dease
                                                         ***amyloid*** -forming
TI
IN
        Cordell, Barbara, Palo Alto, CA, United States
PA
        Scios Inc., Mountain View, CA, United States (U.S. corporation)
                                   19990615
        US 5912410
PΙ
ΑI
        US 1995-422333
                                   19950413 (8)
        Continuation of Ser. No. US 1994-327381, filed on 21 Oct 1994, now
RLI
        abandoned which is a continuation-in-part of Ser. No. US 1991-716725, filed on 17 Jun 1991, now patented, Pat. No. US 5387742 which is a
        continuation-in-part of Ser. No. US 1990-538857, filed on 15 Jun 1990,
        now abandoned
DT
        Utility
        Granted
FS
LN.CNT 2702
INCL
        INCLM: 800/002.000
        INCLS: 800/DIG.001; 424/009.200; 935/062.000
NCL
                800/012.000
                424/009.200
        NCLS:
IC
        [6]
        ICM: C12N015-00
        ICS: C12N005-00; A61K049-00
EXF
        800/2; 800/DIG.1; 935/62; 424/9.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 57 OF 68 USPATFULL ON STN
AN
        1999:50902 USPATFULL
TI
        Transgenic mice expressing APPK670N,M671L and a mutant presenilin
        transgenes
        Duff, Karen, Tampa, FL, United States
Hardy, John, St. Augustine, FL, United States
University of South Florida, Tampa, FL, United States (U.S. corporation)
IN
PA
                                   19990427
PΙ
        US 5898094
ΑI
        US 1997-903518
                                   19970730 (8)
DT
        Utility
FS
        Granted
LN.CNT 1033
INCL
        INCLM: 800/002.000
        INCLS: 800/DIG.001; 435/172.300; 424/009.200
NCL
        NCLM:
                800/003.000
        NCLS:
                424/009.200; 800/012.000; 800/022.000
IC
        [6]
        ICM: C12N015-00
        ICS: C12N005-00; A61K049-00
        800/2; 800/DIG.1; 435/172.3; 424/9.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 58 OF 68 USPATFULL on STN
AN
        1999:46025 USPATFULL
TI
                                                 ***app***
        Transgenic mouse expressing C-100
IN
        Nalbantoglu, Josephine, Mount Royal, Canada
        Julien, Jean-Pierre, Montreal, Canada
       Shapiro, Matthew, Outremont, Canada
Advanced Bioconcept, Inc., Montreal, Canada (non-U.S. corporation)
US 5894078 19990413
PA
PΙ
        US 1996-607124
ΑI
                                   19960226 (8)
DT
        Utility
FS
        Granted
LN.CNT 865
INCL
        INCLM: 800/002.000
        INCLS: 800/DIG.001; 424/009.200; 435/320.100
NCL
        NCLM:
                800/003.000
        NCLS:
                424/009.200; 435/320.100; 800/012.000; 800/025.000
IC
        [6]
        ICM: C12N005-00
        ICS: C12N015-00
        800/2; 800/DIG.1; 435/320.1; 435/172.3; 424/9.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 59 OF 68 USPATFULL ON STN
AN
        1998:82864 USPATFULL
TI
        Compounds and methods for inhibiting .beta.-protein filament formation
        and neurotoxicity
ΙN
        Potter, Huntington, Boston, MA, United States
        President and Fellows of Harvard College, Cambridge, MA, United States
PΑ
        (U.S. corporation)
        US 5780587
PΤ
                                   19980714
```

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US 1995-417937 19959406 (8)
Continuation-in-part of Section No. US 1994-328491, filed on 2 ct 1994, now abandoned which is a continuation-in-part of Ser. No. US
ΑI
RLI
        1994-290198, filed on 15 Aug 1994, now abandoned which is a
        continuation-in-part of Ser. No. US 1994-179574, filed on 10 Jan 1994, now patented, Pat. No. US 5506097 which is a continuation-in-part of
        Ser. No. US 1992-819361, filed on 13 Jan 1992, now patented, Pat. No. US
        5338663 which is a continuation-in-part of Ser. No. US 1990-572671,
        filed on 24 Aug 1990, now abandoned
PRAI
        wo 1993-US325
                                 19930113
DT
        Utility
FS
        Granted
LN.CNT 1683
        INCLM: 530/326.000
INCL
        INCLS: 530/327.000; 530/328.000; 530/329.000; 530/330.000; 530/331.000
NCL
        NCLM:
                 530/326.000
        NCLS:
                 530/327.000; 530/328.000; 530/329.000; 530/330.000; 530/331.000
IC
         [6]
        ICM: C07K005-00
        ICS: C07K007-00; C07K017-00
        530/326-331
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 60 OF 68 USPATFULL ON STN
        1998:69161 USPATFULL
ΑN
TI
        Apolipoprotein E isoform-specific monoclonal antibodies
IN
        Roses, Allen D., Durham, NC, United States
        Strittmatter, Warren J., Durham, NC, United States Salvesen, Guy S., Chapel Hill, NC, United States Enghild, Jan, Durham, NC, United States
        Schmechel, Donald E., Durham, NC, United States
Duke University, Durham, NC, United States (U.S. corporation)
US 5767248
19980616
PA
PΙ
        us 1997-835503
                                     19970408 (8)
ΑI
        Continuation of Ser. No. US 1995-440900, filed on 15 May 1995, now
RLI
        abandoned which is a division of Ser. No. US 1994-227044, filed on 13
        Apr 1994, now patented, Pat. No. US 5508167 which is a continuation-in-part of Ser. No. US 1993-114448, filed on 31 Aug 1993,
        now abandoned which is a continuation-in-part of Ser. No. US
        1992-959992, filed on 13 Oct 1992, now abandoned
DT
        Utility
FS
        Granted
LN.CNT
        1603
INCL
        INCLM: 530/388.250
        INCLS: 530/387.900; 530/388.100; 530/391.100; 530/391.300
NCL
                 530/388.250
        NCLM:
        NCLS:
                530/387.900; 530/388.100; 530/391.100; 530/391.300
IC
        [6]
        ICM: C07K016-00
EXF
        530/387.9; 530/388.1; 530/388.25; 530/391.1; 530/391.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 61 OF 68 USPATFULL ON STN
AN
        1998:14680 USPATFULL
TI
        Kit for detecting the ApoE4 allele, and for diagnosing the existence or
        risk of developing Alzheimer's disease
IN
        Roses, Allen D., Durham, NC, United States
        Strittmatter, Warren J., Durham, NC, United States Salvesen, Guy S., Chapel Hill, NC, United States
        Enghild, Jan, Durham, NC, United States
        Schmechel, Donald E., Durham, NC, United States
        Duke University, Durham, NC, United States (U.S. corporation)
PA
        US 5716828
US 1995-441001
PΙ
                                      19980210
ΑI
                                      19950515 (8)
        Division of Ser. No. US 1994-227044, filed on 13 Apr 1994, now patented,
RLI
        Pat. No. US 5508167 which is a continuation-in-part of Ser. No. US
        1993-114448, filed on 31 Aug 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-959992, filed on 13 Oct 1992,
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 1604
INCL
        INCLM: 435/006.000
        INCLS: 435/007.100; 435/810.000
                435/006.000
NCL
        NCLM:
        NCLS:
                435/007.100; 435/810.000
```

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IC
        [6]
        ICM: C12Q001-68
        ICS: G01N033-53
EXF
        435/6; 435/7.1; 435/810; 204/182.8
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 62 OF 68 USPATFULL on STN
L4
        96:31717
AN
                 USPATFULL
TI
       Methods of screening for Alzheimer's disease
       Roses, Allen D., Durham, NC, United States
IN
       Strittmatter, Warren J., Durham, NC, United States
       Salvesen, Guy S., Chapel Hill, NC, United States
       Enghild, Jan, Durham, NC, United States
       Schmechel, Donald E., Durham, NC, United States
PA
       Duke University, Durham, NC, United States (U.S. corporation)
       us 5508167
                                 19960416
PΙ
       US 1994-227044
ΑI
                                 19940413 (8)
       Continuation-in-part of Ser. No. US 1993-114448, filed on 31 Aug 1993, now abandoned which is a continuation-in-part of Ser. No. US
RLI
       1992-959992, filed on 13 Oct 1992, now abandoned
DT
       Utility.
FS
       Granted
LN.CNT 1653
       INCLM: 435/006.000
INCL
       INCLS: 435/004.000; 435/091.200; 435/091.520
NCL
               435/006.000
       NCLM:
       NCLS:
               435/004.000; 435/091.200; 435/091.520
IC
       [6]
       ICM: C12Q001-68
       ICS: C12Q001-00; C12P019-34
       435/4; 435/6; 435/91.2; 435/91.52; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
14
     ANSWER 63 OF 68 USPATFULL ON STN
AN
       95:52252 USPATFULL
TI
       Amyloidin protease and uses thereof
IN
       Dovey, Harry F., Pacifica, CA, United States
       Seubert, Peter A., San Mateo, CA, United States
       Sinha, Sukanto, San Francisco, CA, United States
PA
       Athena Neurosciences, Inc., So. San Francisco, CA, United States (U.S.
       corporation)
       Eli Lilly and Company, Indianapolis, IN, United States (U.S.
       corporation)
       US 5424205
ΡI
                                 19950613
ΑI
       US 1993-59032
                                 19930507 (8)
       Division of Ser. No. US 1991-766351, filed on 30 Sep 1991, now patented,
RLI
       Pat. No. US 5292652 which is a continuation-in-part of Ser. No. US
       1990-594122, filed on 5 Oct 1990, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 1528
INCL
       INCLM: 435/226.000
       INCLS: 435/219.000
NCL
       NCLM:
              435/226.000
       NCLS:
              435/219.000
IC
       [6]
       ICM: C12N009-64
EXF
       435/226; 435/219
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 64 OF 68 USPATFULL ON STN
ΑN
       95:11757
                 USPATFULL
TI
       Transgenic mice displaying the
                                          ***amyloid*** -forming pathology of
       alzheimer's disease
IN
       Cordell, Barbara, Palo Alto, CA, United States
PA
       Scios Nova Inc., Mountain View, CA, United States (U.S. corporation)
PΤ
                                19950207
       US 5387742
ΑI
       US 1991-716725
                                19910617 (7)
RLI
       Continuation-in-part of Ser. No. US 1990-538857, filed on 15 Jun 1990,
       now abandoned
DT
       Utility
FS
       Granted
LN.CNT 2014
       INCLM: 800/002.000
INCL
       INCLS: 424/009.000; 435/142.300; 536/023.500
NCL
       NCLM: 800/012.000
```

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NCLS: 536/023.500; 800/012000
IC
       [6]
       ICM: A61K049-00
       ICS: C12N015-00; C07H015-12
EXF
       800/2; 435/6; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 65 OF 68 USPATFULL on STN
       94:20087 USPATFULL
ΑN
TT
       Amyloidin protease and uses thereof
TN
       Dovey, Harry F., Pacifica, CA, United States
       Seubert, Peter A., San Mateo, CA, United States
       Sinha, Sukanto, San Francisco, CA, United States
PA
       Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S.
       corporation)
       Eli Lilly and Company, Indianapolis, IN, United States (U.S.
       corporation)
       US 5292652
US 1991-766351
PΙ
                                 19940308
ΑI
                                 19910930 (7)
       Continuation-in-part of Ser. No. US 1990-594122, filed on 5 Oct 1990,
RLI
       now abandoned
DT
       Utility
FS
       Granted
LN.CNT 1462
INCL
       INCLM: 435/226.000
       INCLS: 435/219.000
NCL
       NCLM:
              435/226.000
       NCLS: 435/219.000
IC
       [5]
       ICM: C12N009-64
EXF
       435/219; 435/226; 435/23
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
14
     ANSWER 66 OF 68 WPIDS COPYRIGHT 2003 THOMSON DERWENT ON STN
     2000-350569 [30]
ΑN
                         WPIDS
CR.
     1999-009364 [01]
DNC
     C2000-106608
TI
     Novel method of modulating
                                    ***amyloid***
                                                     deposition, used to treat
     amyloidosis, Alzheimer's disease, stroke or head injury, by administering
     adenosine triphosphate-binding cassette transporter or flippase blockers.
DC
     B05
IN
     LAM, F C; REINER, P B
PA
     (UYBR-N) UNIV BRITISH COLUMBIA; (LAMF-I) LAM F C; (REIN-I) REINER P B
     90
CYC
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